



Air Force Research Laboratory|AFRL

Science and Technology for Tomorrow's Air and Space Force

Success Story

DR. CHARLES E. BROWNING RECEIVES 2002 PRESIDENTIAL RANK AWARD



The selection of Dr. Charles E. Browning, of the Materials and Manufacturing Directorate, for the 2002 Presidential Rank Award in the meritorious category exemplifies his dedication, professionalism, and contributions to the Air Force and the United States. It recognizes his mission-critical role in support of the warfighter and US national security.

The award also celebrates the directorate's revered status as an internationally recognized center of excellence for materials research and development and manufacturing technology. Only a very small percentage of the Senior Executive Service/Senior Intelligence Executive Service Corps is eligible for this honor each year.



Air Force Research Laboratory
Wright-Patterson AFB OH

Accomplishment

Dr. Browning, Director of the Materials and Manufacturing Directorate, received the 2002 Presidential Rank Award for sustained extraordinary accomplishments and results, and for outstanding contributions to the nation and the American people. Dr. Browning was one of only 12 senior executives in the Air Force to earn the award, presented by the Secretary of the Air Force, Dr. James G. Roche, in Washington DC.

Background

Each year, the President of the United States recognizes a small group of exceptional senior executives with Presidential Rank Awards. Winners of this prestigious honor are “strong leaders, professionals, and scientists who achieve results” and consistently demonstrate strength, integrity, and diligence as well as a “relentless commitment to excellence in public service.”

There are two award categories: Distinguished and Meritorious. Award winners are chosen through a rigorous selection process. Agency heads nominate award winners, boards of private citizens evaluate them, and the President approves the winners. The criteria focus is on leadership and results. All recipients receive a framed certificate signed by the President.

The directorate develops materials, processes, and advanced manufacturing technologies for military aircraft, spacecraft, missiles, rockets, and ground-based systems and their structural, electronic, and optical components. Under Dr. Browning’s leadership, the directorate directly supports Air Force product centers, logistic centers, and operating commands through expertise in metallic and nonmetallic structural materials; nondestructive inspection; materials used in aerospace propulsion systems; sensor materials; laser-hardened materials; systems support; and advanced manufacturing methods designed to solve system, expeditionary deployment, and operational challenges.

Dr. Browning is responsible for the planning and execution of the Air Force’s advanced materials, processes, and manufacturing technology programs that support all elements of Air Force acquisition and sustainment. He is also responsible for interfacing these specific areas throughout the corporate Air Force and Department of Defense, while leading an organization of approximately 530 government employees with a yearly budget of nearly \$350 million.

Additional information

To receive more information about this or other activities in the Air Force Research Laboratory, contact TECH CONNECT, AFRL/XPTC, (800) 203-6451 and you will be directed to the appropriate laboratory expert. (03-ML-26)